Figure 1

Figure 2
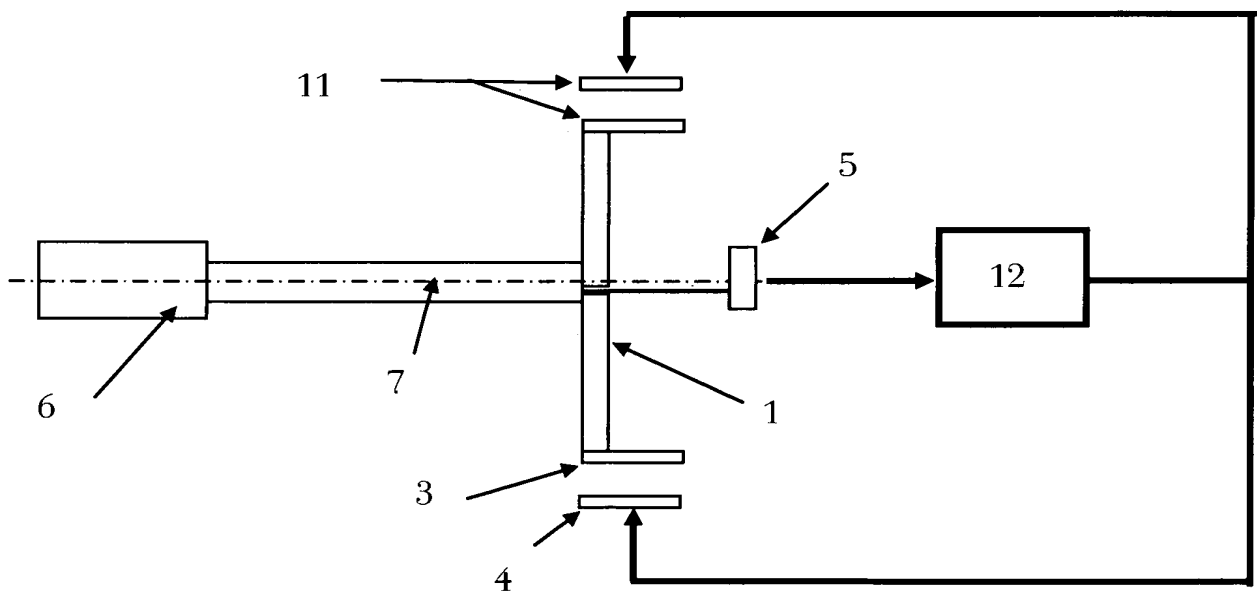
Figure 3

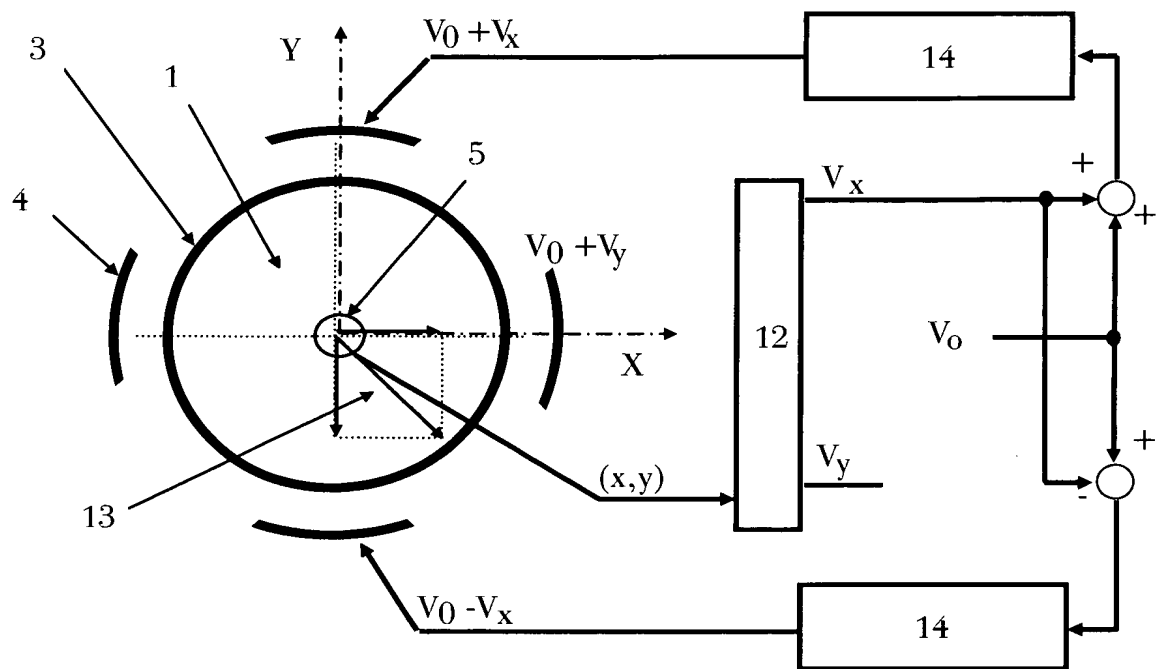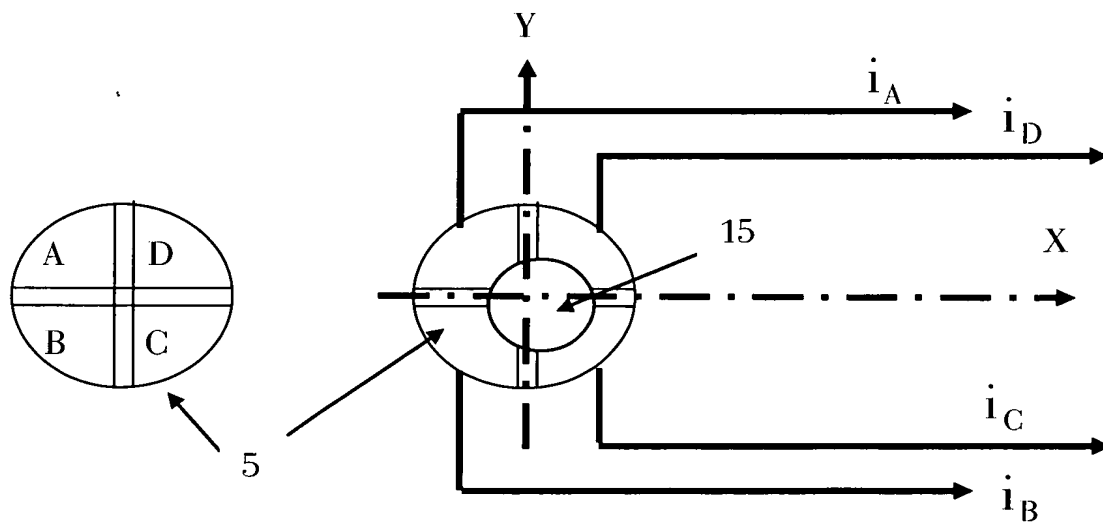Figure 4

$$X = [(i_C + i_D) - (i_A + i_B)]/(i_A + i_B + i_C + i_D)$$
$$Y = [(i_A + i_D) - (i_B + i_C)]/(i_A + i_B + i_C + i_D)$$

Figure 7
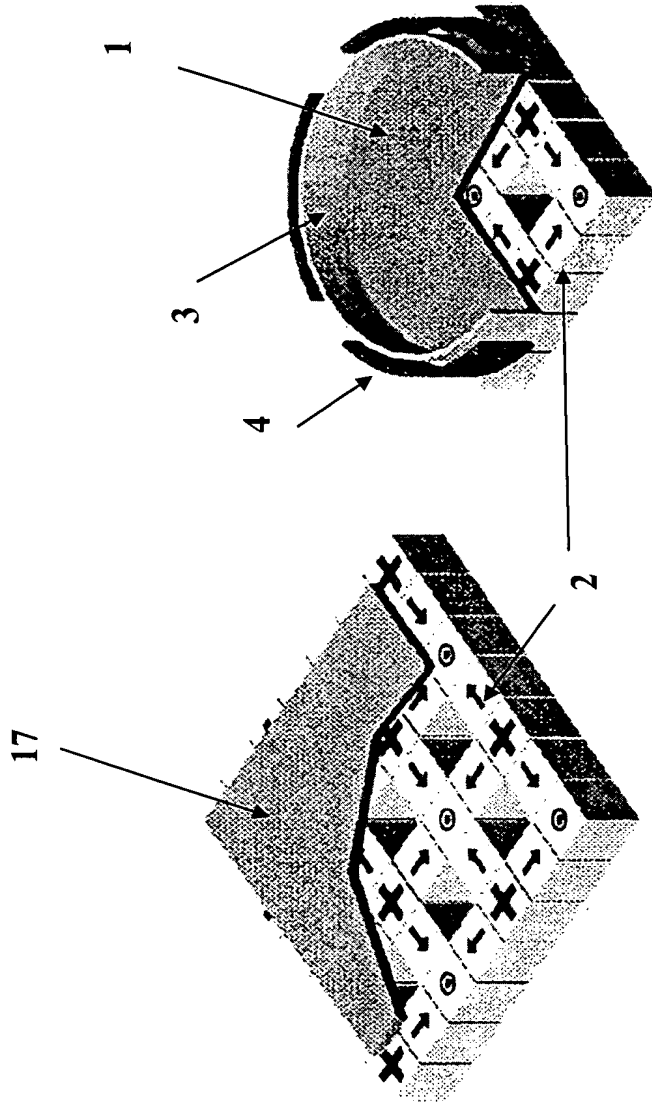
Figure 6

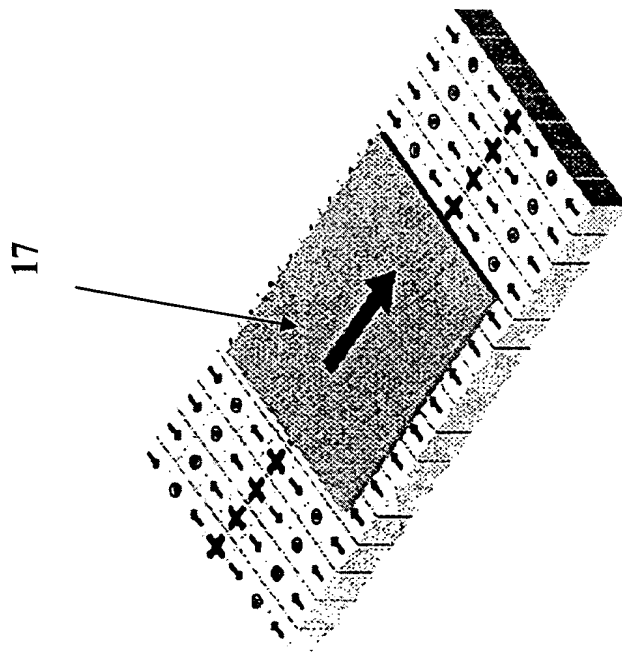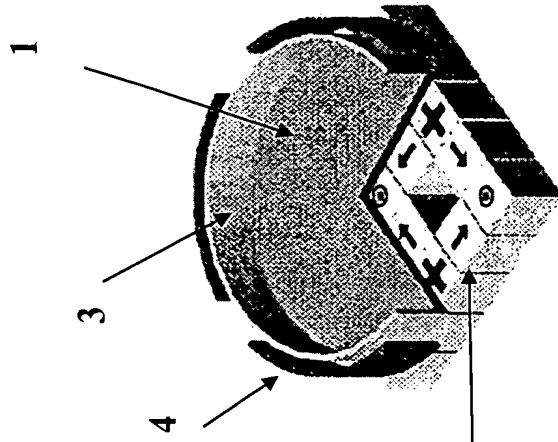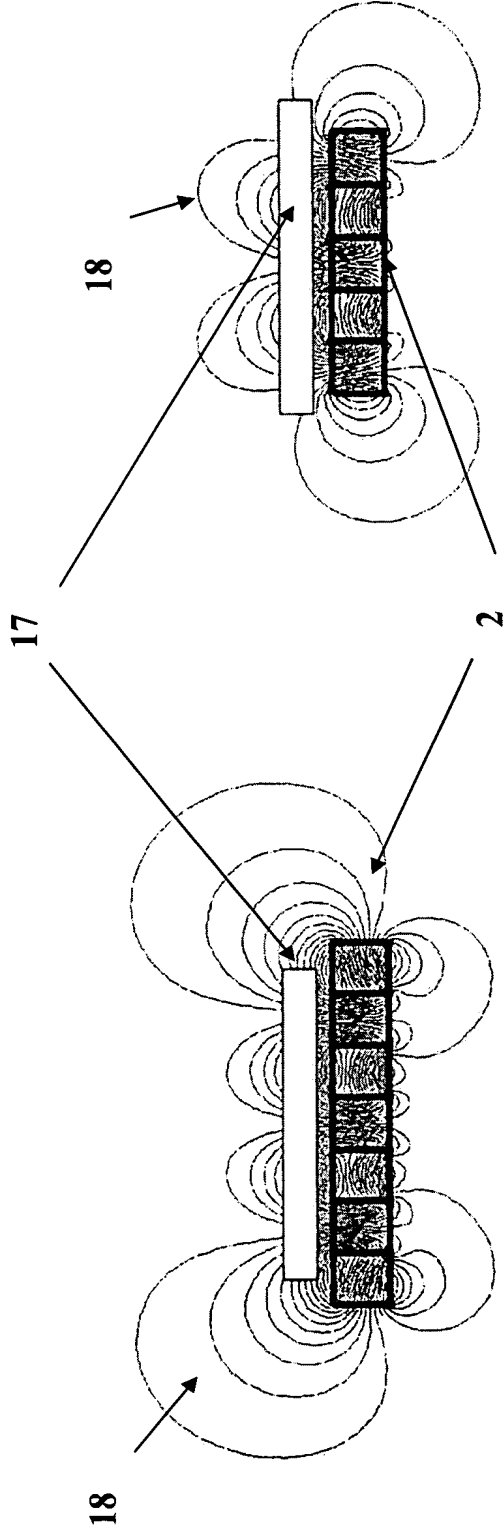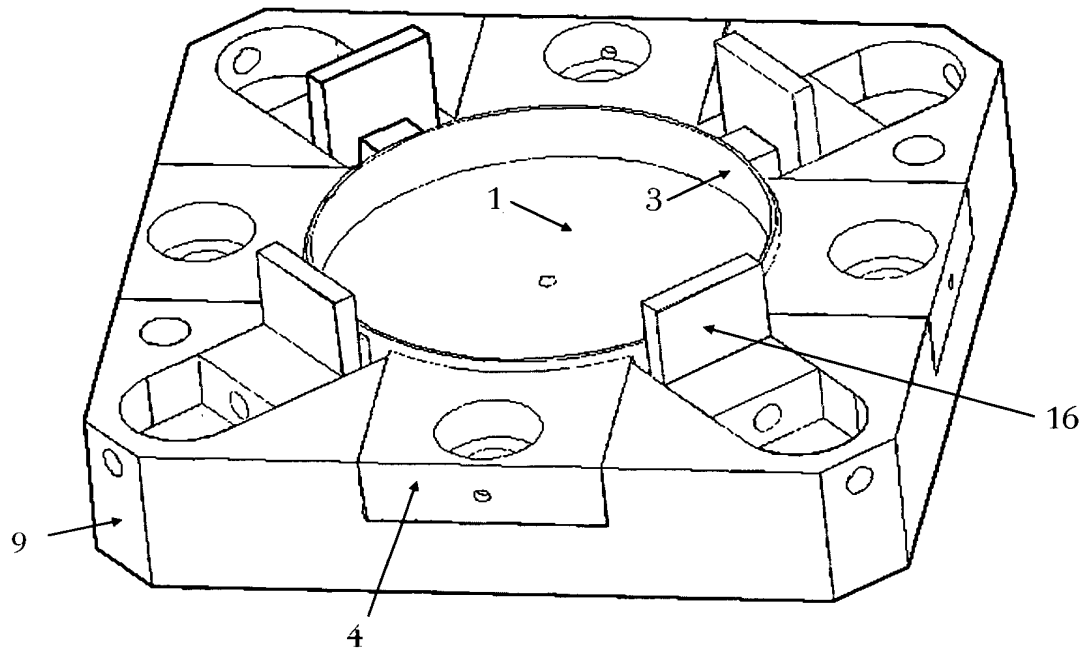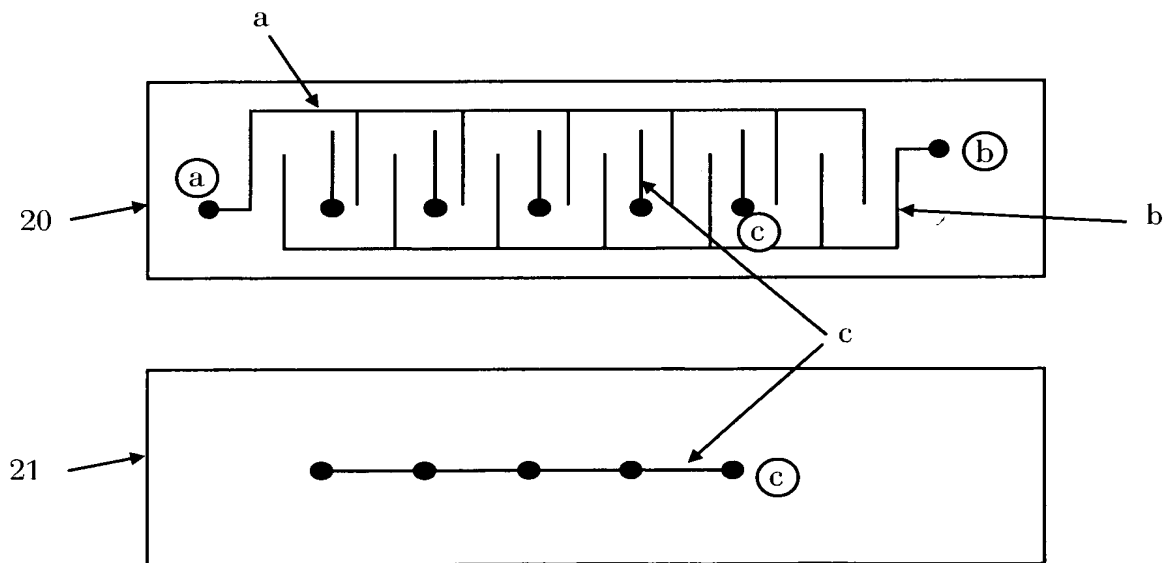Figure 5

Figure 9

Figure 8

Figure 10

Figure 11

Figure 12

Figure 13